



Hunter's range of Controllers are high quality proven and tested designs that offer simple to advanced automatic watering with an abundance of user-friendly features. They are designed to efficiently manage and monitor irrigation by minimising wastage and adjusting operation with weather changes to ensure optimum use and conservation of water. Hydrowise intelligence is built into selected controllers to provide remote management of the irrigation system via a smart device or web browser. Features of Hydrowise include predictive watering adjusting schedules based on forecast temperature, rainfall probability, wind and humidity to provide maximum water savings while keeping landscapes healthy and beautiful. Optional flow meters may be installed to provide automatic notifications in case of leaking pipes or sprinklers.

## Hunter X2 Controllers



The X2 is a simple controller capable of managing 4,6,8 & 14 stations including the master valve for pump control. It has optional connection to bluetooth and Wi-Fi that is compatible with the Hydrowise software for online irrigation management with controller status and faulty wiring alerts.

Basic controller program consists of 3 flexible options, each with 4 start times and a maximum of 6 hour run times. The inbuilt QuickCheck technology provides simple diagnostic of faulty field wiring and skips the station without system damage in case of a short-circuit. The program allows for suspension of irrigation for up to 99 days during off-season.

Other salient features include: easy retrieve memory back-ups to the full irrigation schedule, delay between slow-closing valves and seasonal adjustment without changing run times.

**Transformer Input/Output:** 230VAC, 24VAC, 1A

**Station Output:** 24VAC, 0.56A

**Pump/Master Valve:** 24VAC, 0.28A

**Sensor inputs:** 1

**Compatible Sensors:** Mini-Clik, Hydrowise Software, Flow-Clik, Soil-Clik, Wind-Clik, mini weather station.

## Hunter Soil Clik



Hunter Soil Clik is a moisture sensor that shuts down irrigation when desired moisture level is attained. The probe is installed approximately 15cm below ground in the root zone. It comes with a low voltage outdoor enclosure powered by host controller with probe installed up to 300m away. It works with all Hunter controllers.

**Maximum distance, controller to control module:** 2m

**Maximum distance, control module to sensor probe:** 300m

**Input power:** 24VAC, 100mA max.

## Hunter Flow Clik



Hunter Flow Clik is a leak detection device that shuts down systems if an overflow condition occurs. It comes with a control module and works with most Hunter and non-Hunter controllers.

**Flow-Clik interface panel:** 90cm leads provided for easy wiring to controller

**Current draw:** 24 VAC, 0.025A

**Maximum distance between interface panel and sensor:** 300m

**Programmable start up delay:** 0 to 300 seconds.

**Programmable interrupt period:** 0 to 60 minutes.

Pipe Diameter, mm	25	40	50	90	110
Operating Range, m <sup>3</sup> /hr	0.5-4	1-8	2-12	6-27	8-45

## Hunter Solar Sync



Hunter Solar Sync automatically adjusts irrigation run times based on weather conditions using on-site solar radiation and air temperature. It comes in 2 models; wireless or with a 7m cable and features; Quick response technology that triggers rain shut-off., adjustable vent ring to allow for shorter or longer reset periods and wireless sensor kit for simplified installation.

**Switch rating:** 24VAC, 3A

**Wireless models range:** 243m line of sight from sensor to receiver; 433 MHz frequency.